

Notice of Allowability

Application No.

09/916,655

Examiner

Nghi V. Tran

Applicant(s)

HOREN ET AL.

Art Unit

2151

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 05/08/2007.
2. ☒ The allowed claim(s) is/are 1-24, 55-65 and 68-78.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

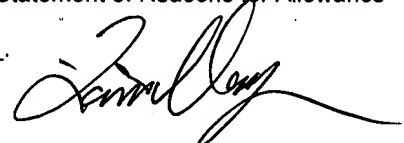
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____



ZARNI MAUNG
SUPERVISORY PATENT EXAMINER

DETAILED ACTION

1. This office action is in response to the amendment filed on May 08, 2007.

Claims 1, 17, and 24 have been amended. Claims 25-54, 66-67, and 79-80 have been canceled. Therefore, claims 1-24, 55-65, and 68-78 are presented for further examination.

Allowable Subject Matter

2. Claims 1-24, 55-65, and 68-78 are allowed.

3. The following is an examiner's statement of reasons for allowance: The cited prior arts fail to disclose or suggest a server computer including the server computer coupled to at least one file system organized into a plurality of asset groups, each asset group having at least one media asset, all media assets within an asset group sharing a quota of system resources including storage medium bandwidth resources and storage medium space resources on the server computer that is reserved for the asset group on a per-asset-group basis rather than on a per-asset basics, the asset group and the at least one media asset in the asset group being placed within the at least one file system according to an asset group placement policy for placing the asset group which determines the resource quota for the asset group and to a media asset placement policy for placing the media asset within the placed asset group which in combination guaranteeing a specified number of simultaneous playouts for each media asset within

the asset group, wherein the file system further characterized in that the asset group is created by: specifying a maximum simultaneous playouts for asset group attribute, a maximum bit rate of the assets installed in asset group attribute, a guaranteed possible playouts attribute, and a resource quota attribute, calculating the storage bandwidth component of the resource quota by multiplying together a maximum simultaneous playouts attribute, a maximum bit rate attribute, and a default guaranteed possible playouts attribute (DGPP), defining a data structure that includes a list of pointers that contain values indicating the storage locations of the media assets stored in the asset group, as well as either pointers to values of the attributes or the attribute values themselves rather than pointers or a combination of the pointers and actual values, and in conjunction with all other limitations of the claim.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nghi V. Tran whose telephone number is (571) 272-4067. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on (571) 272-3939. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nghi Tran
Patent Examiner
Art Unit 2151

May 17, 2007



ZARNI MAUNG
SUPERVISORY PATENT EXAMINER